

Title (en)
Parking brake

Title (de)
Parkbremse

Title (fr)
Frein de stationnement

Publication
EP 2093110 B1 20120418 (DE)

Application
EP 09100111 A 20090213

Priority
DE 102008009946 A 20080220

Abstract (en)
[origin: EP2093110A1] The brake (1) has a spring accumulator with a displaceable piston (3) loaded by a spring (5). An electric drive e.g. electric motor (7), is arranged in such a manner that the electric drive displaces the piston against force of the spring, where the electric drive is connected with the piston over a traction element (6). The electric motor is designed as a gear motor with a self-locking gear. A projection (13) in the electric drive is attached to a rotatable disk (10) and/or a rotatably fixed lever (11). The projection cooperates with a stop (14) attached to a housing (2).

IPC 8 full level
B60T 7/04 (2006.01); **F16D 65/28** (2006.01); **B60T 8/88** (2006.01); **B60T 13/74** (2006.01)

CPC (source: EP)
B60T 7/042 (2013.01); **B60T 13/746** (2013.01)

Cited by
CN109318881A; CN109334650A

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